



PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 5

Complete If Known

Application Number	10/815,551
Filing Date	04/01/2004
First Named Inventor	Frederick G. Luehrs
Art Unit	3744
Examiner Name	h. jones
Attorney Docket Number	031208-0086

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.*	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Number-Kind Code ³ (If known)					
WJ		US- 1870685		Lockwood	
		US- 1880735		Bonine	
		US- 2353909		Lager	
		US- 2508385		Hall	
		US- 2633714		Wehby	
		US- 2677244		Wehby	
		US- 2677246		Wehby	
		US- 2737782		Antico	
		US- 3010289		Kuklinski	
		US- 3057284		Learmont	
		US- 3184926		Blake	
		US- 3234748		Quick	
		US- 3234753		Quick	
		US- 3234754		Quick	
		US- 3464226		Kramer	
		US- 3287925		Kane et al.	
		US- 3580006		Quick	
		US- 3638450		Falk	
VM		US- 3645109		Quick	

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TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
Reference: Case No. 1,600,870, filed 1,600,870, (1,600,870, 01/00) and subject section 3.

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Sheet 12

of 5

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Application Number	10/815,551
Filing Date	04/01/2004
First Named Inventor	Frederick G. Luehrs
Art Unit	3744
Examiner Name	M. Jones
Attorney Docket Number	031200-0086

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
WY	US-3850714			Adorjan	
	US-3864936			Frank et al.	
	US-4325224			Howland	
	US-4327558			Howland et al.	
	US-4505126			Jones et al.	
	US-4553584			Bloomquist	
	US-4565071			Bartling et al.	
	US-4685306			Howland et al.	
	US-4706468			Howland et al.	
	US-4711095			Howland et al.	
	US-4712383			Howland et al.	
	US-4748823			Asano et al.	
	US-4765150			Persem	
	US-4831835			Beehler et al.	
	US-4852365			Elrod et al.	
	US-4944158			Akiike et al.	
	US-4979371			Larson	
WY	US-RE33620			Persem	
	US-5029450			Takano et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature

M. Jones

Date Considered

9/10/06

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Sheet 3

of 5

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Application Number	10/815,551
Filing Date	04/01/2004
First Named Inventor	Frederick G. Luehrs
Art Unit	3744
Examiner Name	M. Jones
Attorney Docket Number	031200-0086

U. S. PATENT DOCUMENTS

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		Number-Kind Code ² (if known)			
WJ	US- 5029450			Takano et al.	
	US- 5048306			Wakatsuki et al.	
	US- 5054295			Goulooze	
	US- 5065587			Howland et al.	
	US- 5081850			Wakatsuki et al.	
	US- RE34047			Elrod et al.	
	US- 5269149			Zeidler	
	US- 5449232			Westbrooks, Jr et al	
	US- D367864			Lacewell	
	US- D365828			Lacewell et al.	
	US- D368394			Rogers	
	US- 5567026			Lacewell	
	US- 5771959			Westbrooks, Jr et al	
	US- 5797445			Westbrooks, Jr et al	
	US- 6000232			Witten-Hannah et al	
	US- 6170277			Porter et al.	
	US- 6176095			Porter	
	US- 6467293			Goosman	
	US- 6564574			Pereira et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner Signature

M. Jones

Date Considered

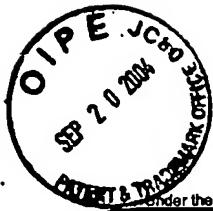
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4 of 5

Application Number	10/815,551
Filing Date	04/01/2004
First Named Inventor	Frederick G. Luehrs
Art Unit	3744
Examiner Name	M. J. Ahrens
Attorney Docket Number	031200-0086

U. S. PATENT DOCUMENTS

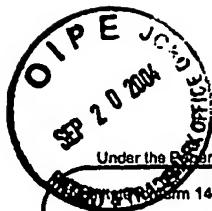
FOREIGN PATENT DOCUMENTS

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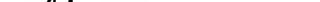
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Complete if Known

<p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>				Complete If Known			
				Application Number		10/815,551	
				Filing Date		04/01/2004	
				First Named Inventor		Frederick G. Luehrs	
				Art Unit		3744	
				Examiner Name		M. Jones	
Sheet	5	of	5	Attorney Docket Number	031200-0086		

NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	9/30/06
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

⁷Applicant's unique citation designation number (optional). ⁸Applicant is to place a check mark here if English language Translation is attached.
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